



What is claimed is:

1. A truck mounted rotating broom system comprising:  
a rotating broom mounting and control assembly;  
a support structure mounted to the truck; and  
a non-rigid connection therebetween.

2. The truck mounted rotating broom system as defined in claim 1 wherein said support structure includes:

a substantially stationary gooseneck assembly; and  
a swinging trunnion assembly rotatably connected to said substantially

5 stationary gooseneck assembly.

3. The truck mounted rotating broom system as defined in claim 1 wherein said non-rigid connection includes a floating beam and a four bar connection between said swinging trunnion assembly and said floating beam.

4. A truck mounted rotating broom system comprising: a support structure including:

a substantially stationary gooseneck assembly constructed and arranged to mount to the front of the truck; and

5 a swinging trunnion assembly constructed and arranged for rotatable connection to said substantially stationary gooseneck assembly; means for controlling the position of said swinging trunnion assembly

with respect to said gooseneck assembly;

a non-rigid connection including a floating beam assembly; and

10 a broom positioning, supporting, and rotating assembly connected to said floating beam assembly.

5. The system as defined in claim 1 wherein said non-rigid connection includes a multiple link attachment mechanism.